Phase 5: Back-end Unit Testing

Henry Onggo 100502703

Matthew Clarke 100429906

James Gelinas 100486790

Test Name	Description	How its output was wrong	Error in code	How you change the program to fix it
testloadUsers	test if username is not null	N/A	N/A	N/A
testloadTickets	test if ticket is not null	N/A	N/A	N/A
testfindTickets	test if ticket can be found	N/A	N/A	N/A
testfindTicketPosition	test to return ticket position	N/A	N/A	N/A
testfindUser	test if user can be found	N/A	N/A	N/A
testfindUserPosition	test to return user position	N/A	N/A	N/A
testwriteUsers	test to write/update the user.txt	fixed	write += '\n' + i.toString();	write += '\n' + i.toString(); **was changed to** write += i.toString() + '\n'
testwriteTickets	test to write/update the ticket.txt	fixed	write += '\n' + i.toString();	write += '\n' + i.toString(); **was changed to** write += i.toString() + '\n'
testrunTransaction	test to run the transaction	fixed	write += '\n' + i.toString();	write += '\n' + i.toString(); **was changed to** write += i.toString() + '\n'
testTicket	test if ticket can be created or not	N/A	N/A	N/A

testSetSeller	test if seller can sell ticket	N/A	N/A	N/A
testSetBuyer	test if buyer can buy ticket	N/A	N/A	N/A
testSetPrice	test to set the price of ticket(s)	N/A	N/A	N/A
testSetQuantity	test to set the quantity of ticket(s)	N/A	N/A	N/A
testSetEventName	test to set the event name	N/A	N/A	N/A
testGetSeller	test to find the seller username	N/A	N/A	N/A
testGetBuyer	test to find the buyer username	N/A	N/A	N/A
testGetPrice	test to get the price of the ticket	N/A	N/A	N/A
testGetQuantity	test to get the quantity of the ticket	N/A	N/A	N/A
testGetEvenName	test to get the event name	N/A	N/A	N/A
testUser	test if username and usertype is not null	N/A	N/A	N/A
testSetUserType	test to set the usertype	N/A	N/A	N/A
testSetName	test to set the username	N/A	N/A	N/A
testSetCredit	test to set the credit of an account	N/A	N/A	N/A
testBuyTicket	test to buy a ticket	N/A	N/A	N/A
testSellTicket	test to sell a ticket	N/A	N/A	N/A
testGetUserType	test to get a usertype of an account	N/A	N/A	N/A

testGetName	test to get a name of an account	N/A	N/A	N/A
testGetCredit	test to get credit of an account	N/A	N/A	N/A